To: CN=Bruce Herbold/OU=R9/O=USEPA/C=US@EPA;CN=Erin

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Cc: sam ziegler; CN=Tom Hagler/OU=R9/O=USEPA/C=US@EPA; "Tim Vendlinski" [vendlinski.tim@epa.gov]; N=Tom Hagler/OU=R9/O=USEPA/C=US@EPA;"Tim Vendlinski"

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From: CN=Karen Schwinn/OU=R9/O=USEPA/C=US

Sent: Fri 10/21/2011 2:56:07 PM

Subject: Fw: BDCP App C Working Draft PDFs

10-18-11 AppC pdf.zip https://servicedesk.icfi.com Accellion File Transfer

Let's talk about the level of effort appropriate for this review, and how we should work with fish agencies.

KAREN SCHWINN Associate Director Water Division U.S. EPA Region 9 75 Hawthorne Street (Wtr-1) San Francisco, CA 94105 415/972-3472 415/297-5509 (mobile) 415/947-3537 (fax)

From: [chicks@icfi.com]

Sent: 10/21/2011 01:49 PM GMT

To: Karen Schwinn; <Paul.J.Robershotte@usace.army.mil>; <Irodriguez@kcwa.com>; <EAQUINO@dfg.ca.gov>; <JDROBERTS@dfg.ca.gov>; <LCHOLODENKO@dfg.ca.gov>; <NCLIPPERTON@dfg.ca.gov>

Cc: <JPierre@icfi.com>

Subject: BDCP App C Working Draft PDFs

Hi all,

The link below will allow access to several files that together comprise the Flow, Passage, Salinity, and Turbidity Appendix (Appendix C) and its Attachment (C.A). The attachment is a narrative description of the CALSIM and DSM2 results that are the basis for much of the flow analysis. This appendix and attachment are a working draft. We've updated analyses based on EBC1, revised the format of the presentation of information to better track results with conclusions, organized changes in life stages by region/subregion, and revised conclusions and associated tables slightly (since the 9/30 deliverable). Moving forward, we plan to continue improvement to this analysis by

- o Developing conceptual models to further improve the organization and structure of the analysis
- o Developing streamlined discussion of the results, including omitting lengthy discussions where no changes are detected
- o Drafting an 'up-front' summary of the major conclusions in narrative form

o Improving presentation of the conclusions tables

Additionally, we plan to conduct additional analyses including

- o Addition of non-physical barriers analysis in the DPM
- o Velocities downstream of the new intakes
- o Synergistic effects of future temperature changes related to delta smelt movement

As you review, it would be most helpful to keep in mind this is a working draft and comments provided would be very helpful if you could focus on

- o Major conclusions and how they are evaluated relative to the results discussions (results discussions will be refined as mentioned)
- o Analyses that could be eliminated to streamline the appendix
- o Analyses that should be included but are not

We welcome ideas on how to better convey results and provide a focused analysis. Also note that in a few instances, a table or figure reference in the text is highlighted. This indicates that the number referenced may not be correct, but the table/figure intended is very nearby, so should be relatively easy to locate.

Please coordinate comments on the appendix with Bill Harrell (State reviewers) or Federico Barajas (Federal reviewers). All comments are due to ICF no later than November 9th. Please use the same comment form that is being used for all EA documents. A blank form is provided on the FTP site. Narrative comments are also very much appreciated.

Jennifer Pierre | Project Manager | 707.280.9673 | jpierre@icfi.com ICF INTERNATIONAL | 630 K Street, Suite 400, Sacramento, CA 95814

Please note that due to the number of figures and the size of the appendix, the PDFs are large files and will take a while to download.

The files will be available for download for 14 days. If you have accessed the ICF FTP site before, use the password you previously created to log in. If you have not accessed the ICF FTP site before, you will be prompted to create a password. This link will not work if forwarded to anyone not on the primary recipient list.

FTP Link:

File(s) will be available for download until 05 November 2011:

File: 10-18-11 AppC pdf.zip, 39,536.94 KB

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